

# SSC Construction Inspection Safety findings

## September, 2009

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# Monthly Mishap Exposure Report

## NASA CONTRACTOR ACCIDENT EXPERIENCE

Prime Contractor

Fiscal Year

Period Covered

Contractor	# of Fatalities	Hours Worked	# of LT Injury or Illness	LT Frequency Rate*	# of Type A Mishaps	# of Type B Mishaps	Avg # of Personnel	Total # of OSHA Injuries**	OSHA Incidence Rate***

\* *Lost Time Frequency Rate (for fiscal year) =*

$$\frac{\text{Total \# of LT Injuries} \times 200,000}{\text{Total Hours of Exposure}}$$

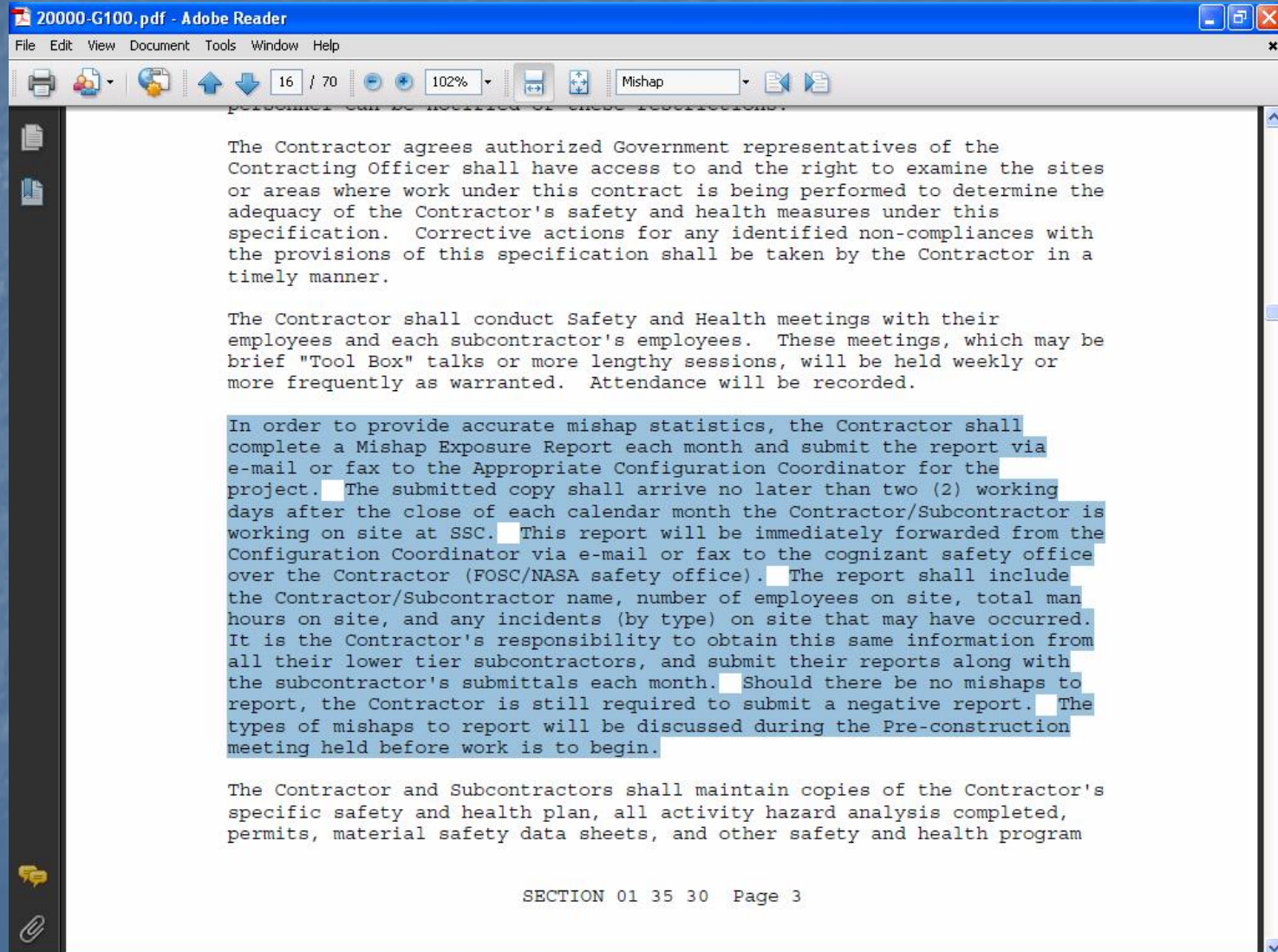
\*\* *Total number of OSHA reportable (excluding lost time) injuries for the calendar month.*

\*\*\* *OSHA Incidence Rate (for fiscal year) =*

$$\frac{\text{Total \# of OSHA Reportable Injuries \& Illnesses} + \text{LT} \times 200,000}{\text{Total Hours of Exposure}}$$



# Monthly Mishap Exposure Report



# Construction Safety Findings: 01-10 September 2009

- **Findings Total: 0**
  - **Serious Findings: 0**
  - **Less than Serious Findings: 0**
- **Mishaps / Close Calls: 0**

# Construction Safety Findings: 11-17 September 2009

## ■ Findings Total: 3

### - Serious Findings: 1

#### ■ Electrical: 1

- Employee found using a grinder and extension cord that was plugged into a welder/generator that did not provide GFCI protection. 29 CFR 1926.404

### - Less than Serious Findings: 2

#### ■ PPE: 1

- Employee observed wearing glasses without safety side shields for eye protection. SSC SCWI 8715-0002 section 7.5

#### ■ Scaffold:

- Workers using rolling scaffold on a dirt surface. 29 CFR 1926. 451

## ■ Mishaps / Close Calls: 1

### ■ Close Call: 1

- A construction worker was attempting to back a tractor trailer, loaded with an excavator, when the boom of the excavator hit an overhead line. The line did not appear to be damaged and was later determined to be a communication wire.



# Construction Safety Findings: 18-24 September 2009

- **Findings Total: 1**

- **Serious Findings: 0**

- **Less than Serious Findings: 1**

- Other: 1

- Employees were temporarily obstructing the road without appropriate traffic control. MUTCD

- **Mishaps / Close Calls: 0**

# Construction Safety Findings: 25-30 September 2009

- **Findings Total: 0**
  - **Serious Findings: 0**
  - **Less than Serious Findings: 0**
- **Mishaps / Close Calls: 0**



# Summary

- **Total Findings: 4**
- **Serious Findings: 1**
- **Less than serious Findings: 3**
- **Close Calls: 1**
- **Mishaps: 0**
- **Injuries: 0**

# Proper Respirator Use

The following video demonstrates the effects of improper use of a respirator.

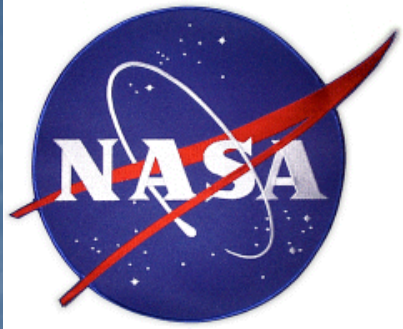




# Proper Respirator Use

Don't forget about respirators at home as well...





# Carelessness is the biggest cause of fire!

Next week is National Fire Prevention week, 2009.

